Kingston SDHC Video Card

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flash

Makes capturing your memories on video easier then ever.

With the advances of today's high-definition (HD) video recording technology, more and more digital camcorders are designed with convenient Flash cards rather than older formats such as miniDVD, or tapes for HD video capture. An improved video compression format such as AVCHD allows digital camcorder owners to get maximum storage capacity from high-capacity memory cards.

Kingston Technology now offers a line of SDHC Video cards designed to capture full HD, AVCHD, 1080i and 1080p. For easy reference, the label indicates the number of minutes available for video storage on the card. Whether you are taking video to capture memories of a vacation, a wedding, or your son or daughter's soccer game, having ample storage capacity means continuous shooting so you don't miss a single moment.

Even if you shoot a shorter-form video for a blog or a podcast, you'll find the fast transfer speed of an SDHC Video Class 4 card quickly and easily uploads your video from a PC. If you own a dual-function digital camcorder that also shoots still pictures, the SDHC Video card has room for numerous stills combined with minutes of recording for your video footage.

Kingston's SDHC Video card offers plenty of recording time and is available in 60 minute (4GB), 120 minute (8GB), 240 minute (16GB) and 480 minute (32GB) capacities. It features a Class 4 speed rating, which guarantees a minimum data transfer rate of 4MB/sec., making the card an excellent match for the demands of digital camcorders and card readers. The card features a blank space so the user can name the card to organize and archive video files.

For added reliability and durability, Kingston® solid-state SDHC Video memory cards are built of nonvolatile memory components and have no moving parts that could wear out or break.

All cards are backed by a lifetime warranty*, 24/7 live technical support and legendary Kingston reliability.

Product Specifications

- **Capacity*** — 60 min. (4GB), 120 min. (8GB), 240 min. (16GB**), 480 min. (32GB**)
- **Dimensions** — 0.94" x 1.26" x 0.08" (24mm X 32mm X 2.1mm)
- **Weight (Card)** — 0.09 ozs (2.5 g)
- **High-Speed Class Rating** — Class 4: 4 MB/sec. minimum data transfer rate
- **Operating Temperature** — -13º F to 185º F (-25º C to 85 º C)
- **Storage Temperature** — -40º F to 185º F (-40º C to 85º C)
- **Voltage** — 3.3v
- **Compliant** — with the SD Card Association card 2.00 specification
- **Secure** — built-in write-protect switch prevents accidental data loss
- **Compatible** — with SDHC host devices; not compatible with standard SD-enabled devices/readers
- **File Format** — FAT 32
- **Reliable** — lifetime warranty***
- **Simple** — as easy as plug and play

Video Content†	6Mbps	9Mbps	13Mbps
4GB	90 min.	60 min.	42 min.
8GB	180 min.	120 min.	83 min.
16GB	361 min.	240 min.	166 min.
32GB	722 min.	480 min.	332 min.

Kingston SDHC Video Part Numbers:

SDV/4GB, SDV/8GB, SDV/16GB, SDV/32GB

* Please note: Some of the listed capacity is used for formatting and other functions and thus is not available for data storage. For more information, please consult Kingston's Flash Memory Guide at kingston.com/Flash_Memory_Guide.

** 16GB and 32GB cards may require updated device drivers. Consult the device documentation for requirements.

***10-year warranty in France, Germany and Austria

† Number of minutes based on internal testing. Results may vary. Please visit kingston.com/flash/photo.asp for additional information.

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